

Certificate of Analysis

Date of Testing: 2025-06-25 14:22:23

Date of Next Testing: 2027-06-15 14:22:23

Product Name: **Tetrahydrofuran-d₈**

CAS Number: 1693-74-9

Specifications & Purity: ≥ 99.5 atom% D, contains 0.03 % (v/v) TMS

Lot #: F2504553

SKU #: **T102272**

Version: **0**

Analysis #: **516782**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.03 (%)	0.01 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.63 atom%
Purity(GC)	99-100 (%)	99.63 %
Mass Balance(V/V TMS)	0.03-0.05 (%)	0.03 %
Appearance (T102272)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager